## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hideyuki KURITA; Masato TANIGUCHI

Application No.: U.S.

National

Stage

of

PCT/JP00/00344

Filed: September 13,2001

Docket No.:

110609

For:

FLEXIBLE PRINTED WIRING BOARD AND METHOD OF MANUFACTURING

**SAME** 

## PRELIMINARY AMENDMENT

Director of the U.S. Patent and Trademark Office Washington, D. C. 20231

Sir:

Prior to initial examination, please amend the above-identified application as follows:

## IN THE CLAIMS:

Please replace claims 4 and 5 as follows:

- 4. (Amended) The flexible printed wiring board according to claim 1, wherein the metal bumps of the first flexible printed wiring part and the connection pads of the second flexible printed wiring part are arranged in a zigzag fashion.
- 5. (Amended) The flexible printed wiring board according to claim 1, wherein the first flexible printed wiring part and the second flexible printed wiring part are stuck together by an anisotropic conductive film, thermoplastic polyimide, or epoxy resin.

Please add new claims 7-11 as follows:

- -- 7. The flexible printed wiring board according to claim 2, wherein the metal bumps of the first flexible printed wiring part and the connection pads of the second flexible printed wiring part are arranged in a zigzag fashion.--
- --8. The flexible printed wiring board according to claim 3, wherein the metal bumps of the first flexible printed wiring part and the connection pads of the second flexible printed wiring part are arranged in a zigzag fashion.--





- The flexible printed wiring board according to claim 2, wherein the first flexible printed wiring part and the second flexible printed wiring part are stuck together by an anisotropic conductive film, thermoplastic polyimide, or epoxy resin.--
- --10. The flexible printed wiring board according to claim 3, wherein the first flexible printed wiring part and the second flexible printed wiring part are stuck together by an anisotropic conductive film, thermoplastic polyimide, or epoxy resin.--
- --11. The flexible printed wiring board according to claim 4, wherein the first flexible printed wiring part and the second flexible printed wiring part are stuck together by an anisotropic conductive film, thermoplastic polyimide, or epoxy resin.--

## **REMARKS**

By this Preliminary Amendment, claims 4 and 5 are amended to eliminate multiple dependencies and claims 7-11 are added to compensate for the subject matter deleted from claims 4 and 5.

The attached Appendix includes marked-up copies of each rewritten claim (37 C.F.R. §1.121(c)(1)(ii)).

Respectfully submitted,

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Attachment: Appendix

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